

ABSTRACT

Video-on-demand system and method to reduce bandwidth of user network, applied for reducing the bandwidth of a common video information received within a time interval for multiple users. When the time interval between the first user and the second user is within a certain range, the need for a common video information is determined. If a common video information is selected, the channel that the first user terminal receives the video information and the receiving time thereof are inspected. An unused channel of the second user terminal is used to output the video information received by the first user terminal within the receiving time as a front video information. Meanwhile, the video information that the first user terminal is recording is referred as the rear video information. After using the front video information, the second user terminal keeps using the recorded rear video information.